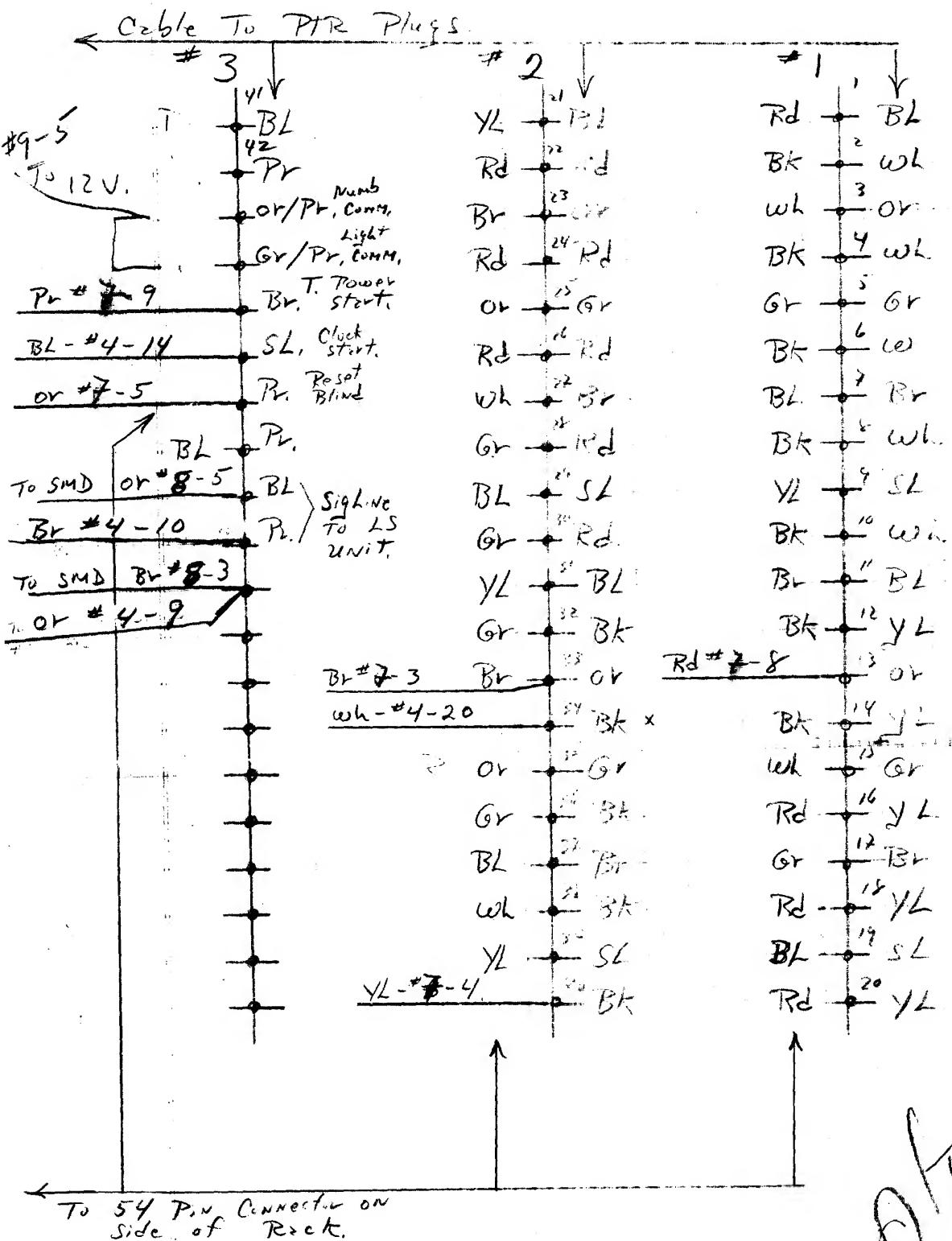
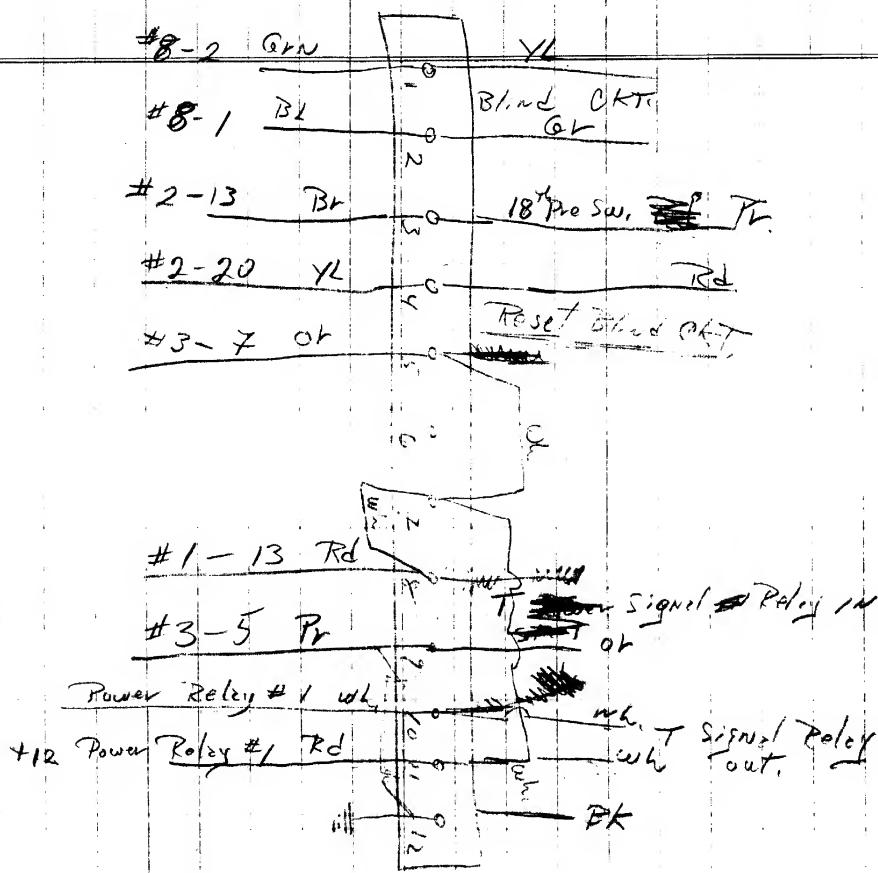


H 2

Note: $\#3 \leftarrow$ Term Strg #
 $\#3 - 6 \leftarrow$ Term Numbers

Note:
 $(19) \leftarrow$ Start Box Slot Numbers

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5



Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

To 522 Pin Connector

Term Strips ~~7~~ 6

SW#	Color	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#1	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#2	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#2	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#3	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#3	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#4	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD
SW#4	GR	RD	BL	YL	OR	BR	BL	BL	BL	YL	OR	BR	YL	YL	YL	RD

All Switches etc Top Rows Auto McN.
Reset.

OK

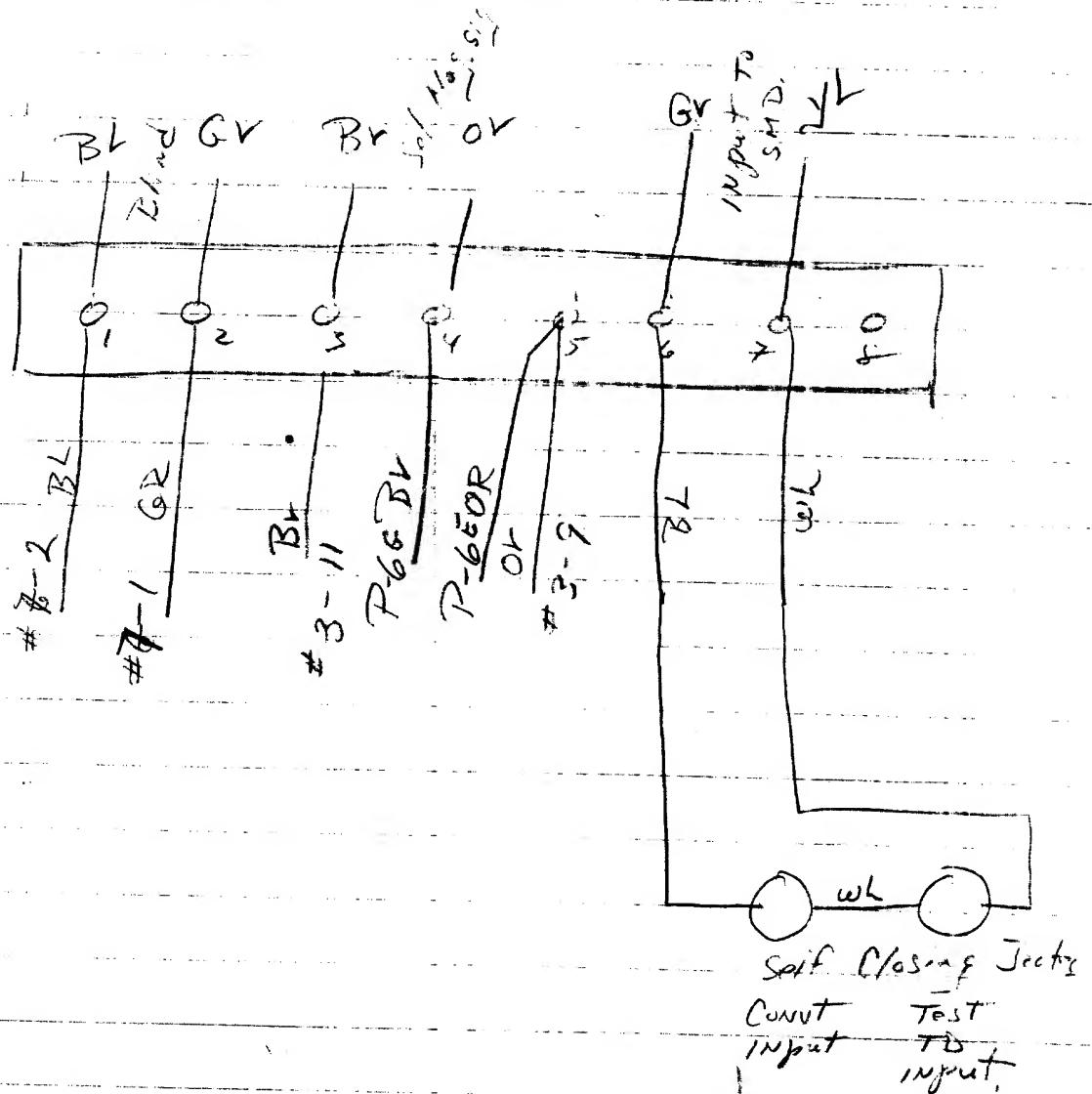
~~use less~~

Selector Mag Driver

Gr YL - Sig Line N.

or Br. out to Sol Mag.

BL Gr. Bl. d. CT

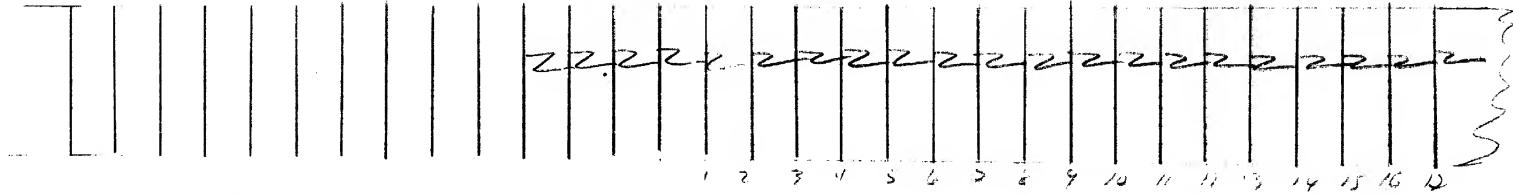


Note

#3 ← Term → Term New Lst.

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5
1. Start Box 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
1. Slot No

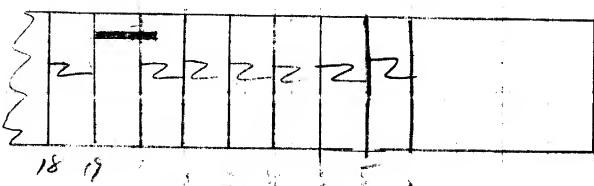
3. Character + 2 3 4 5 6 7 8 9 Ø INT 9 / ANY BERS - /



1 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42

2. Direct NO NO NO NO NO NO NO NO NC

3 Character All Any Birs



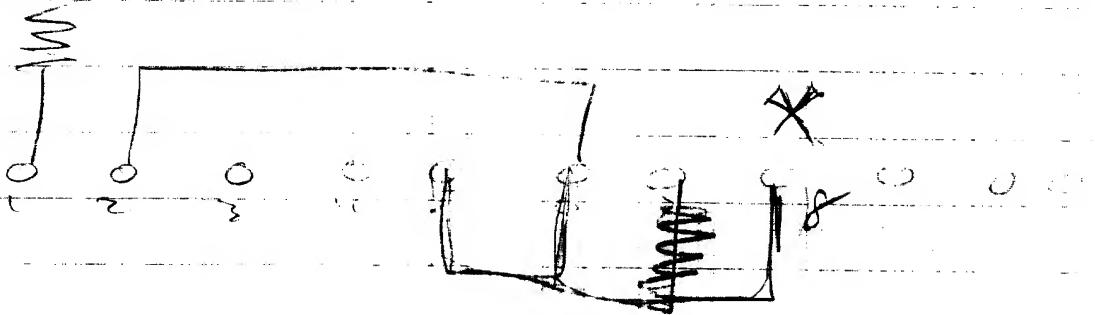
Note
 Σ = Sequential Counter

~~_____~~ = in slot #33 is 2
153604 Rev1 Yet
operates 2 F/L.

H-2 Start 2nd

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

Pr. BK GR YL



μs

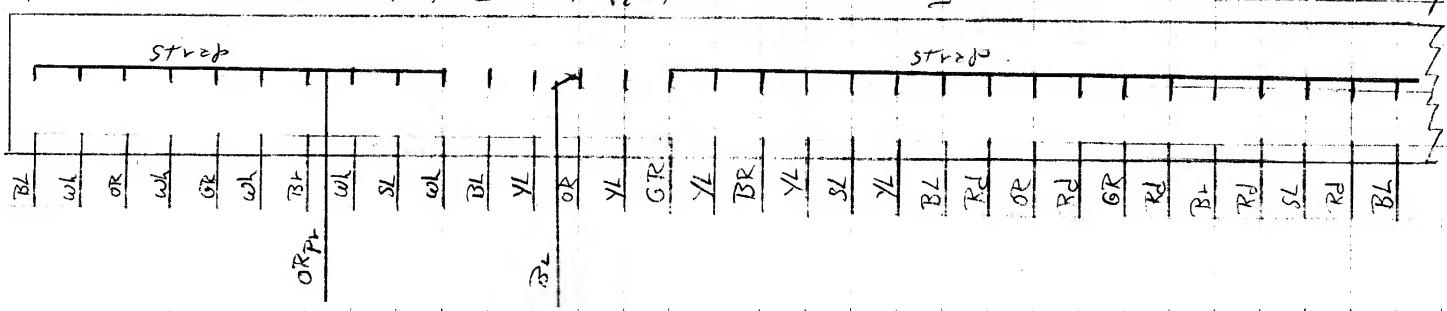
16S-1S AMP. M 8-

28 - 16S. → 5 -

Fiber feed throughs

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

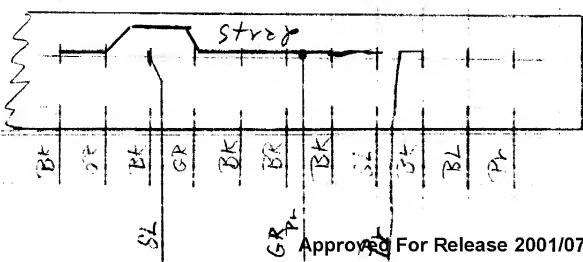
1. Start Box
Slot No 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
2 Contract NC NC NC NC NC NC NC NC NC NO
3. Character - / 2 3 4 5 6 7 8 9 0 T N T W F All Any Bars



1 52-1 32 33 34 35 36 37 38 39 40 41 42

? Contact: NO NO NO NO NO NO NO NC

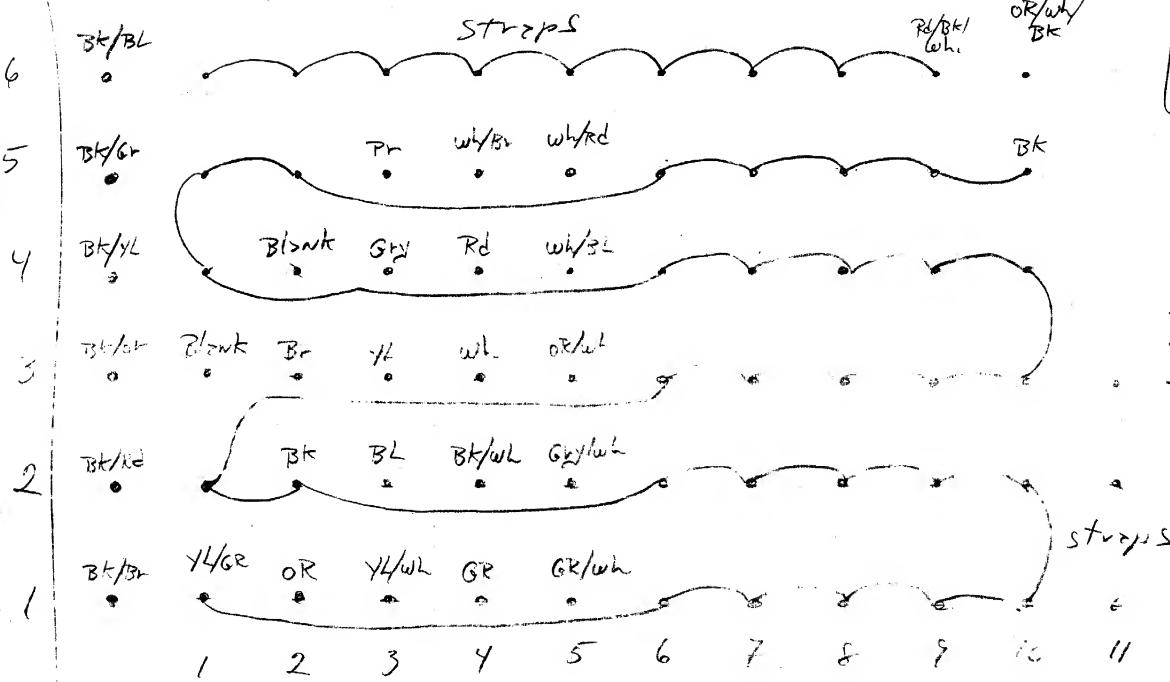
Character - All ANY BERS



Not C the cable between
the contact for + the
PDR plugs contact
written - P.

H-2 Start Box
Contact Box Lzy
out & wiring?

H-2,



New WD for
LCL-2
SS switch

New Time
1 1234 V V V V

Old Time
1 12 / 1234 V

RWC

Clock ChangeH-2

VA 12/12 34 V

<u>Fix</u>	<u>TIME</u>				
5	<u>STP</u>	<u>STP</u>	<u>Pr</u>	<u>Br/Wh</u>	<u>Wh/Rd</u>
4	<u>STP</u>	Blank	<u>SL</u>	<u>Rd</u>	<u>Wh/BL</u>
3	Blank	<u>Br</u>	<u>YL</u>	<u>Wh</u>	<u>Or/Wh</u>
2	<u>STP</u>	<u>BK</u> <u>STP</u>	<u>BL</u>	<u>Blk/Wh</u>	<u>Gry/Wh</u>
1	<u>Gr/Yl</u> <u>STP</u>	<u>Or</u>	<u>Wh/Y</u>	<u>Gr</u>	<u>Gr/Wh</u>
	1.	2.	3.	4.	5.

Position

old Read out V A 12/12 34 V

New Read out A 12 34 V

STP = Stop

RWC

H-2.Stunt Box
Part's List.Page 1 of 3

Shot No.	Character	4703 SP	5203 SP	50512 SP	157240 SP	152653 R	153604 P	152660 P	154613 P	152121 P	152642 F
1	1	0	0	0	0	0	0	0	0	0	0
2	2	0	0	0	0	0	0	0	0	0	0
3	3	0	0	0	0	0	0	0	0	0	0
4	4	0	0	0	0	0	0	0	0	0	0
5	5	0	0	0	0	0	0	0	0	0	0
6	6	0	0	0	0	0	0	0	0	0	0
7	7	0	0	0	0	0	0	0	0	0	0
8	8	0	0	0	0	0	0	0	0	0	0
9	9	0	0	0	0	0	0	0	0	0	0
10	Ø	•	0	0	0	0	0	0	0	0	0
11	T	0	0	0	0	0	0	0	0	0	0
12	N	0	0	0	0	0	0	0	0	0	0
13	T	0	0	0	0	0	0	0	0	0	0
14	FIG	0	0	0	0	0	0	0	0	0	0
15	ANY	0	0	0	0	0	0	0	0	0	0
16	ANY	0	0	0	0	0	0	0	0	0	0
17	ANY	0	0	0	0	0	0	0	0	0	0
18	ANY	0	0	0	0	0	0	0	0	0	0
19	ANY	0	0	0	0	0	0	0	0	0	0
20	ANY	0	0	0	0	0	0	0	0	0	0
21	ANY	0	0	0	0	0	0	0	0	0	0
22	ANY	0	0	0	0	0	0	0	0	0	0
23	ANY	0	0	0	0	0	0	0	0	0	0
24	ANY	0	0	0	0	0	0	0	0	0	0
25	ANY	0	0	0	0	0	0	0	0	0	0
26	ANY	0	0	0	0	0	0	0	0	0	0
27	ANY	0	0	0	0	0	0	0	0	0	0
28	ANY	0	0	0	0	0	0	0	0	0	0
29	ANY	0	0	0	0	0	0	0	0	0	0
30	ANY	0	0	0	0	0	0	0	0	0	0
31	ANY	0	0	0	0	0	0	0	0	0	0

RWC

Stuart Box Parts List

Page 2 of 3

OK

Note

1. All Function Bars are made from the 153440 universal function bar.
 2. Slot # 33 uses the 153604 Pawl which operates 2 function levers.
 3. Slot # 34 does not require a Pawl due to note 2.
 4. Characters shown as ANY will operate on "ANY" character that is received.

H-2

Stunt Box
Parts List

Page 3 of 3

QTY

110743	Lock washer	21
125011	Flt washer	21
151689	Screws.	21
172591	Spring Contact	42
172595	Plate	10
172597	Block Contact	10
157889	Arm Contact NC	11
157887	Arm Contact NO	25
172599	Block Contact	1
172619	Plate	1

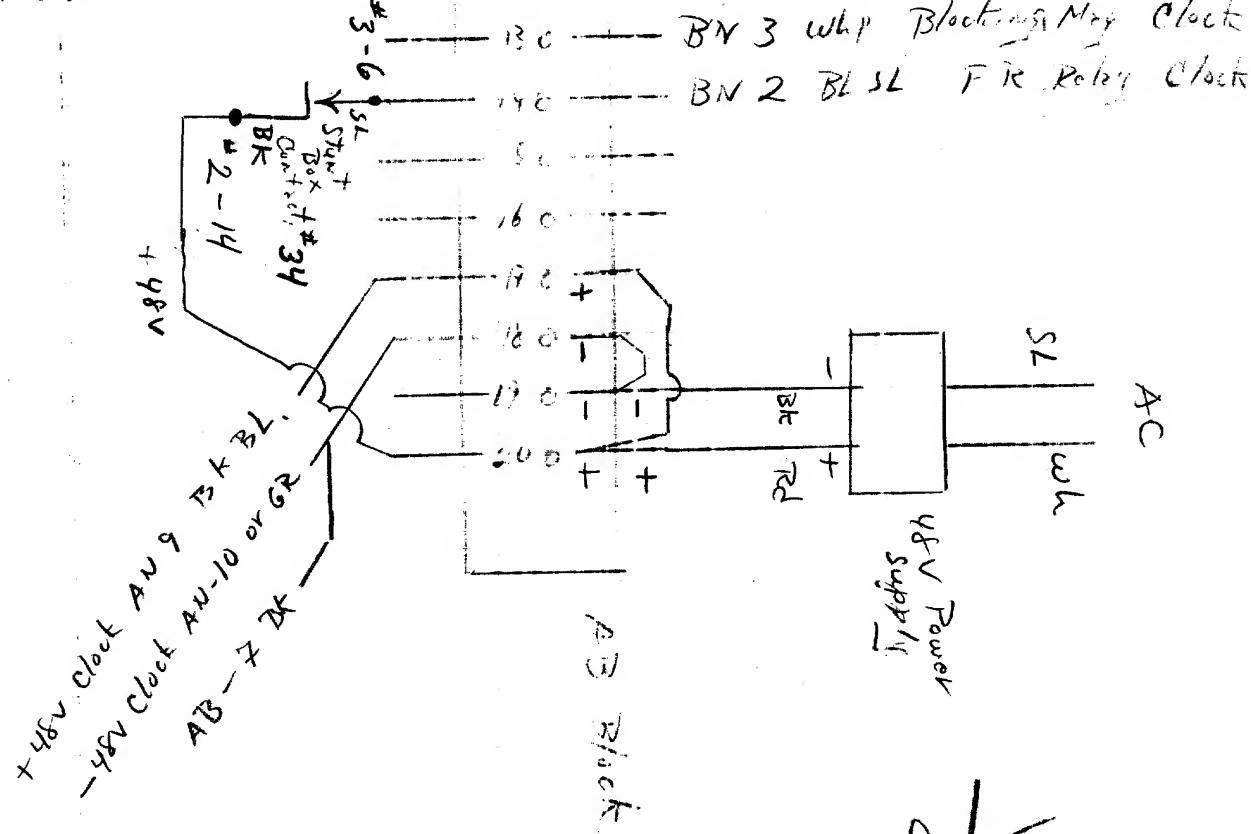
Additional Parts that were added
to the LS - unit.

		<u>QTY</u>
157262	- Bracket.	1
157273	- Connector Plug 35 PT.	1
152467	- Connector plug 20 PT	1
151658	- Screw	2
2121	- Lock washer	2
152465	- Connector Receptacle 20 PT.	1
157399	Connector Receptacle 35 PT.	1
155614	Cover	1
155766	Clear Cable	2
155723	Screw.	2
157992	Bracket	2
157993	Bracket	2

200
Tow

H-2

ARC1 Clock AN 5 BK GR	1 0	AD 5 G Distributor Contacts 5 LD
ARC2 Clock AN 4 BK Y	2 0	AD 4 Y " " #4 LD
ARC3 Clock AN 3 BK O	3 0	AD 3 W " " #3 LD
ARC4 Clock AN 2 BK R	4 0	AD 2 R " " #2 LD
ARC5 Clock AN 1 BK Br	5 0	AD 1 WR " " #1 LD
ARC6 Clock AN 12 BWR	6 0	AD 12 BR Clutch Mag LD
AB 18 - 48V BK	7 0	AD 13 W Clutch Mag LD
SS Relay Clock BN 1 or Br	8 0	Aux Contact 1D
← JR #3-11 TO Signal Line Ckt	9 0	AD 10 S Sig Line Conn 1D
← Br #3-10 TO Signal Line Ckt	10 0	AD 6 P Sig Line S/stop
Signal Line Clock AN 11 YLGR Not used.	11 0	AD 9 BK Not used LD
AB 20 + 48V	12 0	Aux Contact 1D
W	13 0	BN 3 whp Blocking Mag Clock
G	14 0	BN 2 BL SL FIRE Relay Clock



Tty No 312617 Cable

OK

ZWC

Note # Term Strip
Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

Bottom View of LS Printer Plugs (R)

56+
39

SL	GR	BK
	BR	BK
BR		
PR	SL	BK
	BL	PR
	BL	PR
	PR	BL
	BL	GR



BL	wh	SL	YL
OR	wh	YL	BL
GR	wh	BR	OR
BP	wh		GR
SL	wh	BR	OR
BL	YL	SL	OR
OR	YL	BL	BK
GR	YL	OR	BK

Note
The Cable between
These Plugs and
the Stunt Box
contains 8
wires 3 + - Pr.

H #2.
Printer Plug
Layout
Bottom view

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5
View of Sector (e)
MTD on 12/10 (Left)

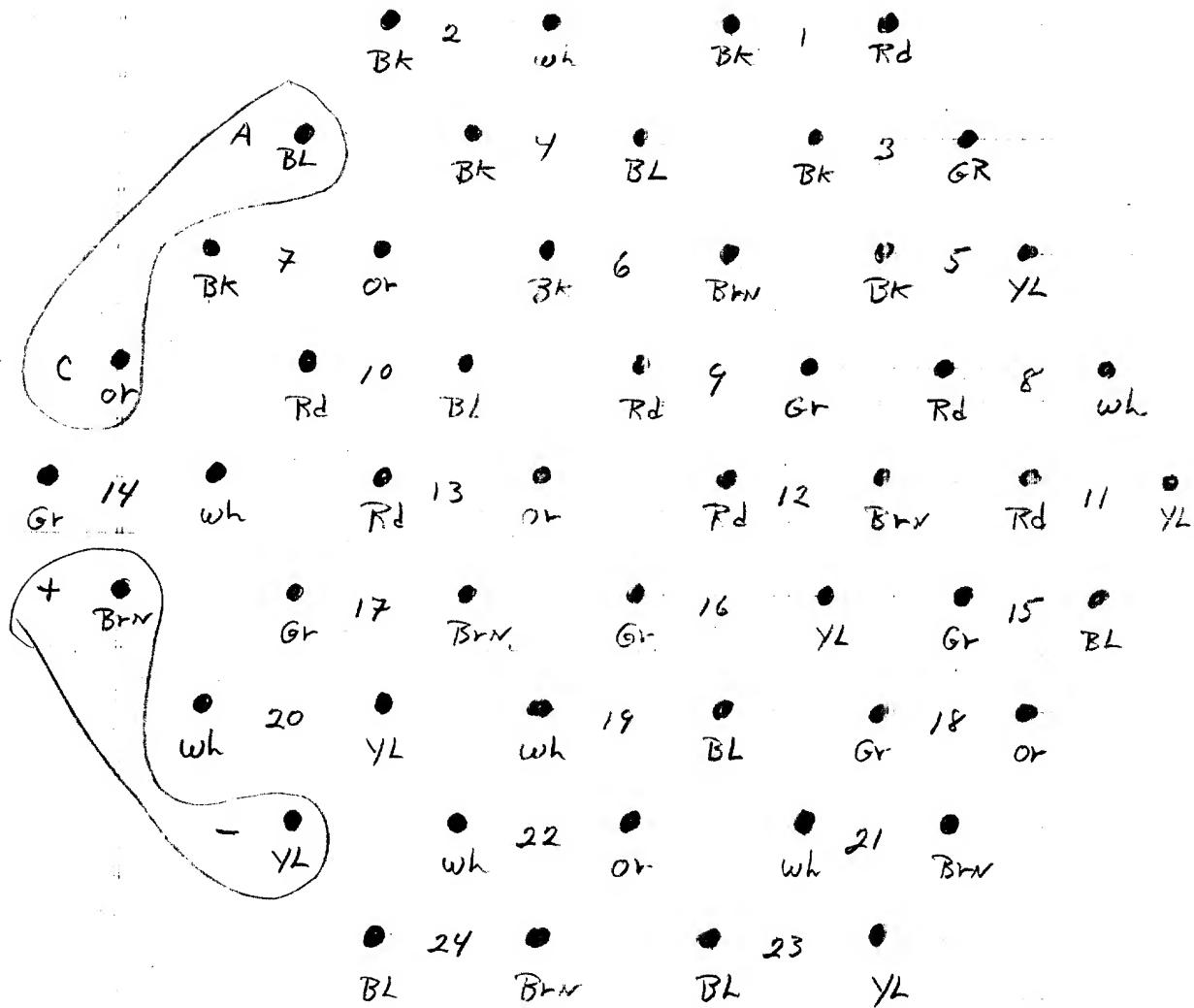


~~View of Sector (e)~~

Back of 52
(+) 1st
Report
RWC

Views of Back. (Male)

MS 3106 A - 36 - 403



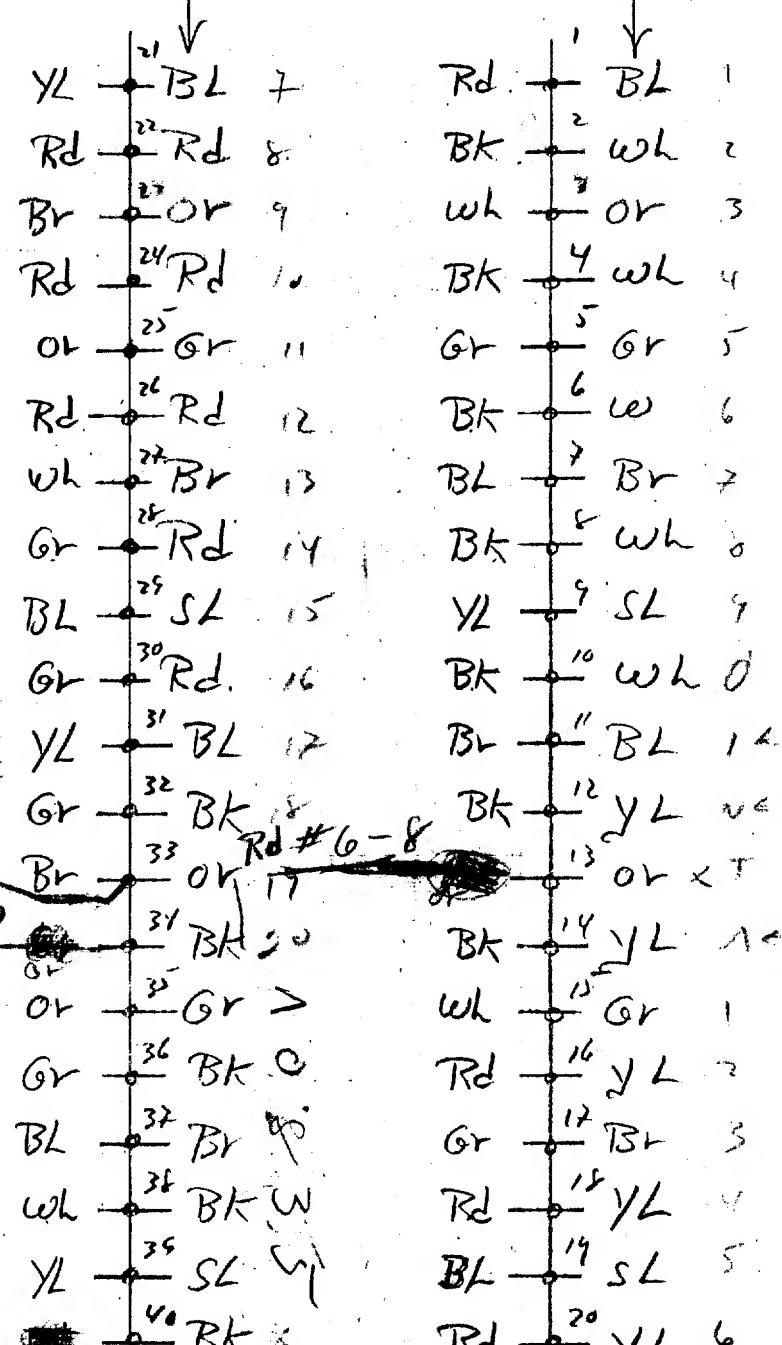
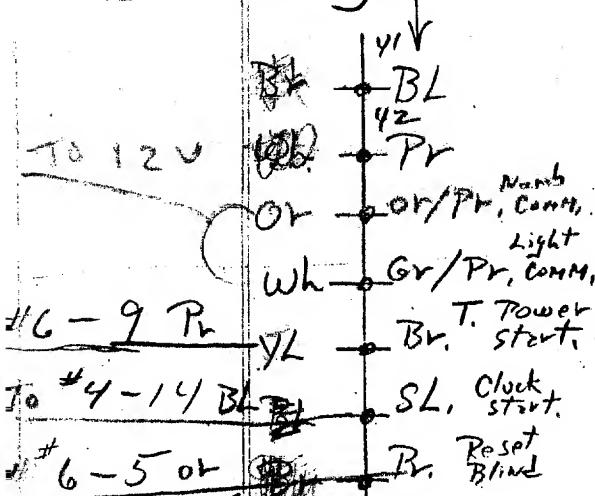
Term Strips Top of Rect

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

H-2

Cable To PTR Plugs. #1

#3



To 54 Pin Connector on
Side of Rect.

Gen. SW.
Blk. Tye. SW.
fr.

#3-6

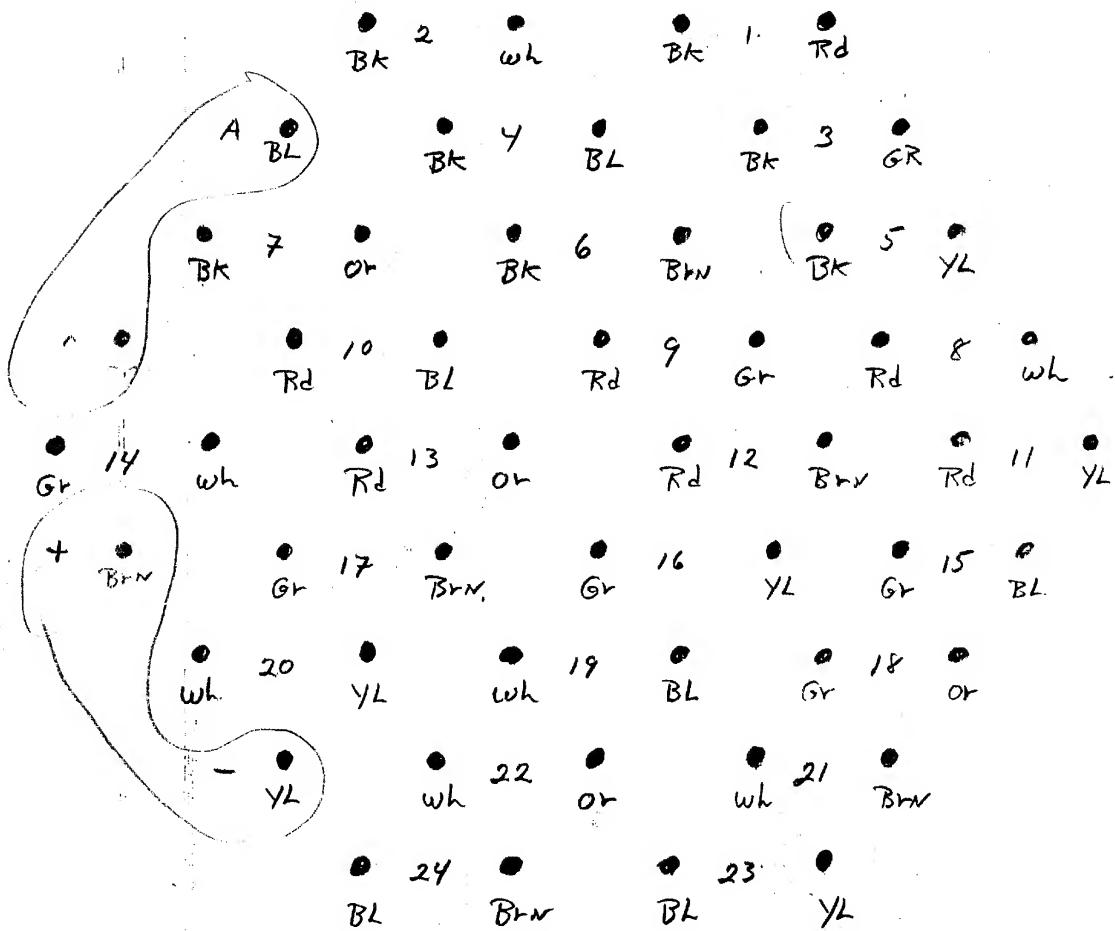
Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5

Note

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5 (14)
View of MTD on Remote (Light)

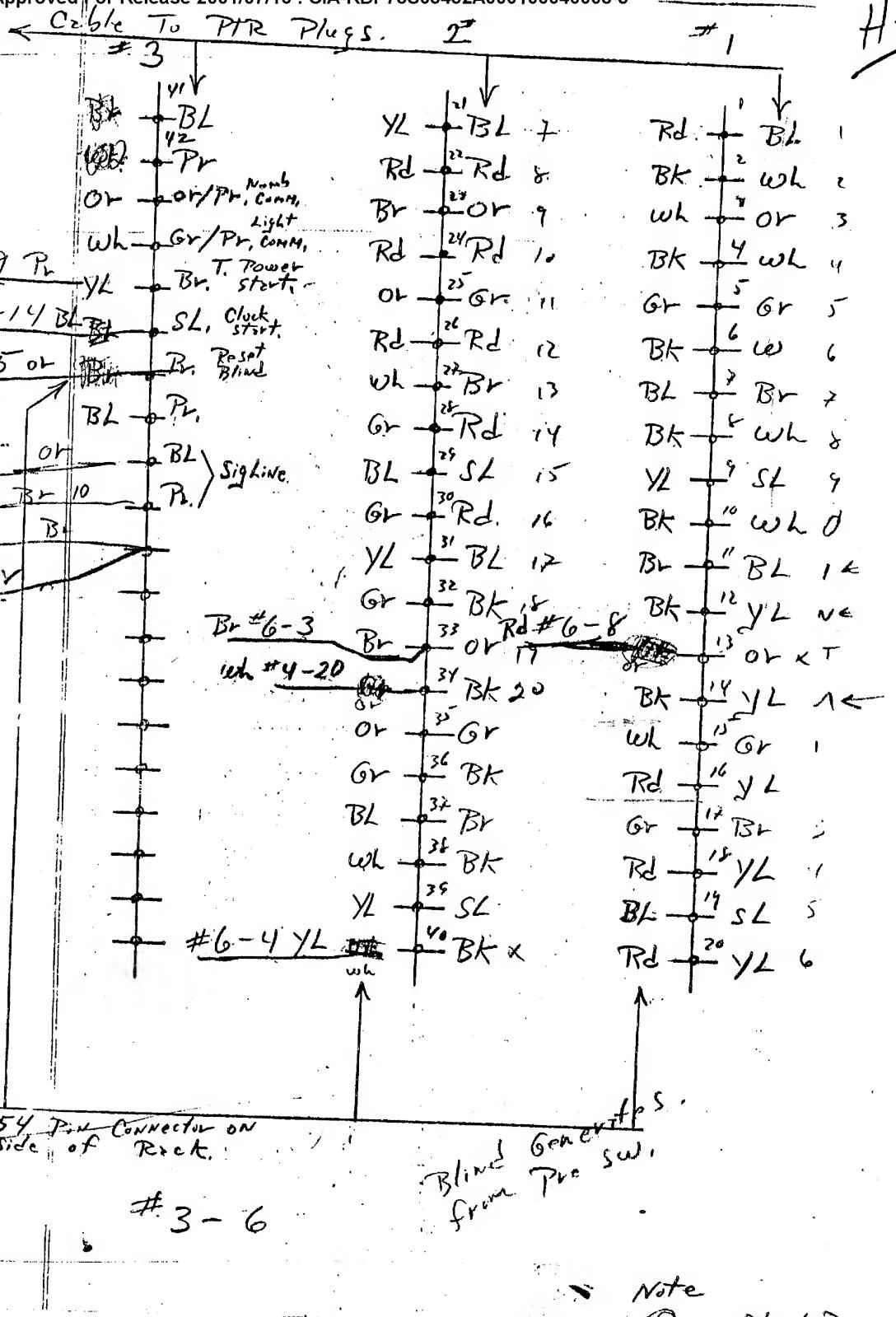
Rd 1 BK wh 2 BK
GR 3 BK BL 4 BK A BL
YL 5 BK BrN 6 BK or 7 BK C
wl. 8 Rd Gr 9 Rd BL 10 Rd or
Rd BrN 12 Rd or 13 Rd wh 14 Gr
BL Gr 15 YL 16 Gr BrN 17 Gr + BrN
or 18 Gr BL 19 wh YL 20 wh
BrN 21 wh or 22 wh - YL
YL 23 BL BrN 24 BL

MS 3106 A 36 - 403



Term Strips Top of Rack

Approved For Release 2001/07/16 : CIA-RDP78S05452A000100040008-5



View MTD on 10/10/1964 (L96)



Female (rear view)

